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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:	AVENDANO et al.	Examiner:	Brian T. Pendleton
Application No.:	10/606,373	Art Unit:	2615
Filed:	June 24, 2003	Docket No.:	CLABP204
Title:	ENHANCING AUDIO SIGNALS BY NONLINEAR SPECTRAL OPERATIONS		

CERTIFICATE OF MAILING

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1/26, 2007.

Elaine Nguyen
Elaine Nguyen

INFORMATION DISCLOSURE STATEMENT
BEFORE MAILING DATE OF EITHER A FINAL ACTION OR
NOTICE OF ALLOWANCE (37 CFR 1.97(c))

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313

Dear Sir:

The references listed in the attached PTO SB/08, may be material to examination of the above-identified patent application. Applicants disclose these references in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make these references of official record in this application. Copies of the cited references are provided to the extent required by 37 CFR §1.98 and any applicable waivers.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application, whichever event occurred last, but it is believed, before the mailing date of either (1) a final action under §1.113 or (2) a notice of allowance under §1.311, whichever occurs first.

Accompanying this Information Disclosure Statement is the fee set forth in 37 CFR 1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00). If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 50-0685 (Order No. CLABP204).

Respectfully submitted,
VAN PELT, YI & JAMES LLP



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Substitute for form 1449/PTO

*Complete if Known***Information Disclosure
Statement By Applicant**

(Use as many sheets as necessary)

Sheet 1 of 1

Application No.:	10/606,373
Filing Date	June 24, 2003
First Named Inventor	Carlos Avendano
Art Unit	2615
Examiner Name	Brian T. Pendleton
Atty Docket No.	CLABP204

U.S. Patent Documents

Examiner Initials	Cite No.	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A.				
	B.				
	C.				
	D.				
	E.				
	F.				
	G.				
	H.				
	I.				
	J.				
	K.				
	L.				
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document Country Code-Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Q.				
	R.				
	S.				

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
	T.	STEVEN F. BOLL. <i>Suppression of Acoustic Noise in Speech Using Spectral Subtraction</i> . IEEE Transactions on Acoustics, Speech and Signal Processing. April 1979. pp. 113-120. Vol. ASSP-27, No.2.	
	U.		
	V.		
	W.		
	X.		
	Y.		
	Z.		

Examiner

Date Considered

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

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